K-12 School COVID Testing Program Public Health Nurse Webinar

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The K-12 School COVID-19 Testing Program is a voluntary program offered by the Kentucky Department for Public Health (KDPH) in partnership with the Center for Disease Control (CDC) for Kentucky K-12 schools who wish to participate in school-based COVID-19 screening testing for teachers, staff, and students to assist schools in reopening safely for in-person instruction.

Laboratory service providers will supply all services and materials necessary to provide a testing service to schools who sign up and agree to the program requirements. School nurses may assist with logistics, but the burden of testing and notification is on the laboratories.

The link below gives details about the program:

K-12 School Covid Testing Program Website and Lab Marketplace

https://govstatus.egov.com/K-12-kentucky-school-testing-program

- Testing will include staff and students of Kentucky K-12, public and private, and includes school district employees and staff (contracted or otherwise), and other lab service providers, or as determined by the school administrator. Pre-K programs housed within the school are also eligible. We have also opened to household members of the above if that individual is also receiving testing.
- The K-12 School COVID-12 Testing Program began August 2, 2021 and will operate through the entire 2021-22 academic year. The last day specimens may be submitted for testing through this program will be June 17, 2022.
- Participation in the school-based COVID-19 screening testing program is **voluntary** and at **no cost** to the school.
- Currently, 22 approved lab service providers have been on-boarded and more are currently onboarding.

Discussion Topics

- Current Status
- Eligibility for Testing
- "Test to Stay"
- Screening Testing vs Symptomatic vs Diagnostic
- How to Sign Up "One Pager" Flowchart
- How to Navigate the Website
- CDC Guidance/Useful Links
- Questions?

Current Status

22 # of Current Labs	Total On boarded. 14/22 have reported agreements with schools. Other 8 either have no current agreements or not reported
1211 Total Schools	Total Public, Independent, and Private/Parochial individual schools (High, Middle, Elementary, Etc.) reported to me at this time
95 Total Counties	Counties with some form of K-12 testing in their county. This may only be a Private/Parochial school
32 Total Private	# Individual Private schools reported
113 Total Public	# of County public/Independent public school systems reported
116557 # of Tests	Total Test Reported to date since 7/26/2021
8592 # of Household Members	Total Number of Household Community Members tested.
3.91% Student/Staff POS Rate	Student and staff positivity rate. Calculated student/staff positive divided by total student/staff

Current School Status by ADD

Region Name	County	District Name	# of Schools within District	# of Schools within Region	Current School Participation
Barren River District					77
Big Sandy District					52
Bluegrass District					217
Buffalo Trace District					20
Cumberland Valley District					32
FIVCO District				61	34
Gateway District					33
Green River District					75
Kentucky River District					31
KIPDA District					252
Lake Cumberland District					66
Lincoln Trail District				109	86
Northern Kentucky District				118	118
Pennyrile District				71	51
Purchase District				73	35
			Total	1523	1179



Eligibility:

- Student/Staff:
 - Any Student 5-18 yrs. of age or is still enrolled in K-12 school
 - Any employee, volunteer, or associate service provider of Kentucky K-12 School Systems
 - Pre-K and Preschool Students/Staff are included if embedded in a K-12 school
- Community Member:
 - Parent of Students
 - Household Members of a Student/Staff
 - "Family member" a group of two or more persons related by birth, marriage, or adoption who live together (HRSA's definition)

Lab Service Provider Testing Guidance:

- Identifying Student/Staff:
 - Ask Students, who appear to be of school age, what school they attend. Document this as the reporting criteria.
 - Ask Staff for ID Badge or ID number, volunteers/other associated individuals document position and school system
- Community Members:
 - Document relationship and school of association or "employment"



Testing Allowed

"Test to Stay" Testing

- "Test to Stay" is an option for schools that want to implement a modified quarantine protocol for students who are exposed to COVID-19 in school. Everyone assumes "Test to stay" is a separate program, it is not a separate program or model, it is a form of diagnostic screening testing under the normal K-12 testing program.
- "Test to Stay" is "modified quarantine" (as the CDC calls it). When a student/staff self identifies as positive (through outside testing) or is identified as positive through the screening testing program then those who are identified as "close contacts" (per CDC definition) have one of three choices:
 - 1) Quarantine at home for 10days, Monitoring for symptoms and returning to normal activities after day ten if asymptomatic, no test required.
 - 2) Quarantine at home for 7days, testing on day 5 returning to normal activities on day 8, if negative test and asymptomatic entire time.
 - 3) Quarantine at home for 7 days, however, participate in the "Test to Stay" (Modified Quarantine), testing each day via rapid antigen or every other day via PCR. Must remain asymptomatic. If each sequential test is negative then individual is allowed into the classroom for school, however, **MUST** remain in normal quarantine at all other times outside the classroom; wearing mask when outside of the home and daily monitoring for symptoms.

**** "Test to Stay" is **ONLY ALLOWED** for classroom exposures.****

"Test to Stay" Testing

Multiple studies have shown that child-to-adult transmission of SARS-Cov-2 is not common but that adult-to-child and adult-to-adult transmission in school and childcare settings is more common. This is part of the rationale for the difference in the close contact definition (3 feet vs. 6 feet) when the contact is child-to-child (w/masks) versus any contact that involves an adult in the same environment.

https://www.cdc.gov/coronavirus/2019-ncov/science/science-briefs/transmission k 12 schools.html

"Test to Stay" Testing

- Certain criteria must be met
 - Schools should coordinate with Local Health Departments (LHD); as this is a delegated decision to
 institute this program at the local level based on each district/county having different situational needs.
 LHD should be involved determine feasibility.
 - Symptom screening with temperature checks needs to be performed at time of testing and individuals identified as symptomatic should be immediately sent home from school to quarantine and follow the standard quarantine procedures.
 - Individuals who refuse to complete the daily testing should be immediately sent home from school to quarantine and follow the standard quarantine procedures.
- Recommended Criteria
 - Screening testing program should also be in place
 - Testing should occur in the mornings prior to individuals entering school system (including buses); LHD and schools will determine feasibility and adjust as their needs may require, given school circumstances
 - Testing ideally will be performed a minimum of 24hrs apart



Screening Testing vs Diagnostic vs Symptomatic



Screening Testing

- Routine
- Typically percentage based (i.e. 10 %)
- Conducted every week or every other week (Ideally)
- Needed to implement a "Test to Stay" strategy



Diagnostic Testing

- Used to determine if an exposed vaccinated individual has Covid (Recommended test day 5-7)
- Used to determine if someone exposed (quarantined) has Covid and can return early (Tested day 5, released on day 7)
- Used to determine if a quarantined individual who has developed symptoms has Covid



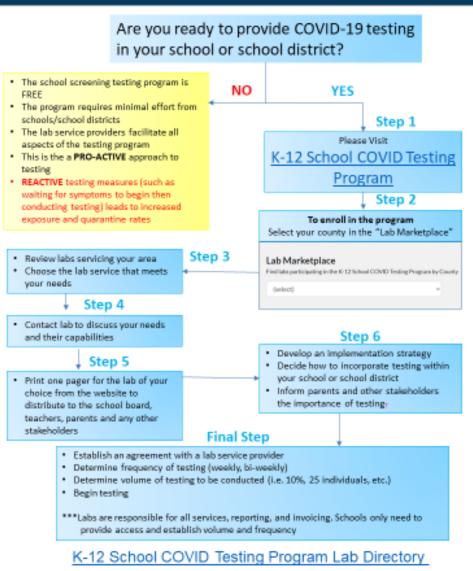
Symptomatic Testing

- Smallest of cohorts of individuals needing testing
- Individual should not come to school to be tested
- Ideally these individuals are at school when the symptoms develop
- We do not want parents to send kids to school just to be tested



K-12 School COVID Testing Program





















Home COVID Testing Vaccine Travel Advisory KDPH Guidance KDPH Data

Select Language Powered by Google Translate

VAX & VISIT

Team Kentucky's #VaxandVisitKY Enter to win one of 30 drawings for a Kentucky safe-cation at one of 45 state parks. Safe-cations gift certificates will include golf rounds, and overnight lodging and campground stays at Kentucky State Parks.

Learn More and Enter to Win!



Healthy at Work

Keeping Kentuckians healthy at wor

Recommended Minimum Guidance **Healthcare Guidance**

K-12 Schools COVID-19 Resources

- KDPH Guidance for K-12 School Operations for In-Person Learning Updated 8/27/2021
- CDC Checklist: Planning for In-Person Classes
- Kentucky Department of Education (KDE) COVID-19 Updates
- Kentucky High School Athletic Association (KHSAA)
- K-12 School COVID Testing Program- A resource for school administrators
- Parents and Caregivers- What Is Your School Doing to Protect Child from COVID-19? (CDC)





providers are likely to be added on a rolling basis in the early months of the program as more vendors submit

proposals; please check back frequently at the start of the school year

Who is eligible for testing?

When will testing be conducted?

When will the school testing program begin?

Guidance for COVID-19 Prevention in K-12 Schools | CDC

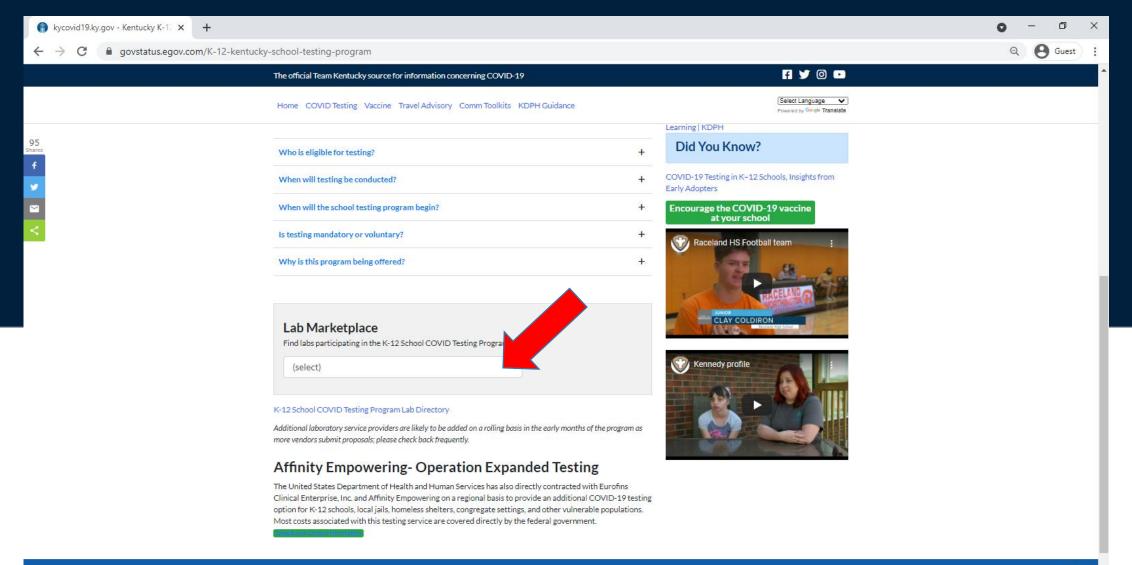
Guidance for K-12 School Operations for In-Person Learning | KDPH

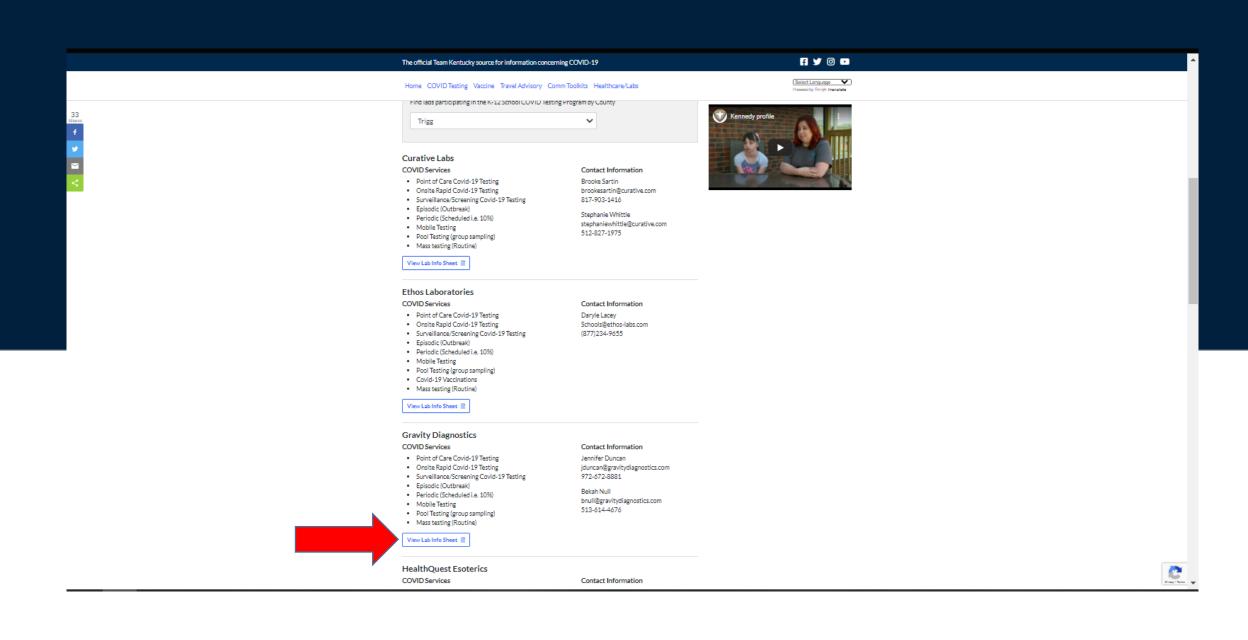
Did You Know?

COVID-19 Testing in K-12 Schools, Insights from Early Adopters

Encourage the COVID-19 vaccine at your school









Gravity Diagnostics is a full-service state-of-the-art CLIA-certified and CAP-accredited laboratory testing provider. We are an advocate for our communities, supporting them with unsurpassed integrity, regulatory compliance, and clinical expertise. We currently service over 1000 customers from small private practices to K-12 and higher education, to Fortune 500 companies.

THE GRAVITY PROCESS AND SOLUTION

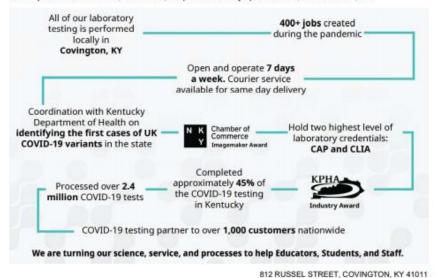
Gravity is the lab, technology, and staffing in one!

On-site assistance: Gravity Diagnostics has a trained, dedicated team for planning and carrying out on-site testing events, including drive-throughs.

Superior turnaround time: Gravity is open and processes samples 7 days per week. We have a robust courier program which allows us to transport samples from schools to our laboratory to provide same day results.

Testing options: We can provide our Gold Standard PCR, pooled testing, rapid PCR testing, and rapid antigen.

Technology: Gravity has an easy-to-use platform that integrates health and safety needs for schools into one secure place. Vaccine status, test results, temperature and symptom checks, consent forms, etc.



855-841-7111 • info@gravitydiagnostics.com



October 18, 2021

Labs Participating in the K-12 School COVID Testing Program

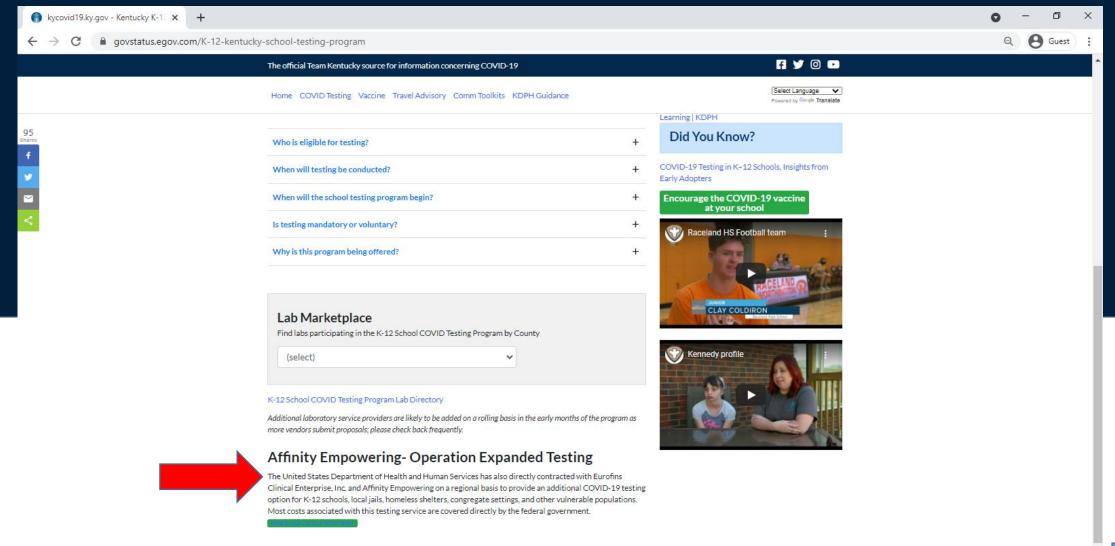
Additional laboratory service providers are likely to be added on a rolling basis in the early months of the program as more vendors submit proposals; please check back frequently.

Aegis Sciences Corp. AIT Laboratories Bluewater Diagnostics Envivo Health Ethos Laboratories **Eurofins Genomics Gravity Diagnostics** HealthQuest Esoterics Hometown Pharmacy Labtox LLC Lexar Labs Mako Medical Laboratories Mountain Comprehensive Nephron Pharmaceuticals Pearl Medical & Diagnostic Laboratory Premier Medical Laboratory Services Solaris Diagnostics Sphere DX Vault Medical Services Wild Health

Learn more about each lab providing services to this program by visiting https://govstatus.egov.com/K-12-kentucky-school-testing-program and selecting your county on the Lab Marketplace.

Our Mission: To improve the health and safety of people in Kentucky through Prevention, Promotion, and Protection
Our Vision: Healthier People...Healthier Communities.

Our REACH Values: Responsiveness Equity Accountability Collaboration Honesty







CDC Guidance/Useful Links

 Parents and Caregivers - What Is Your School Doing to Protect Your Child from COVID-19? | CDC

https://www.cdc.gov/coronavirus/2019-ncov/community/schools-childcare/parent-faqs.html

School Testing Toolkit for COVID-19

https://www.cdc.gov/coronavirus/2019-ncov/community/schools-childcare/school-testing.html



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• Questions?